

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Masomeh B. Sticklen, Bruce E. Dale and
Shahina B. Maqbool

For : TRANSGENIC PLANTS CONTAINING LIGNINASE
AND CELLULASE WHICH DEGRADE LIGNIN AND
CELLULOSE TO FERMENTABLE SUGARS

Hon. Commissioner of Patents and Trademarks
Washington, D. C. 20231

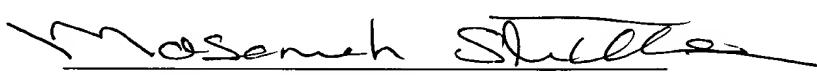
Sir:

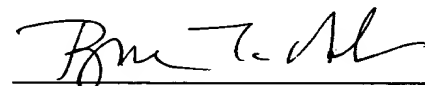
INFORMATION STATEMENT UNDER
RULE 1.97 and 1.98


Provided herewith are copies of patents and
publications as listed in the attached form PTO-1449. A
concise explanation of the relevance of each reference
listed in form PTO-1449 is contained in the above-captioned
specification as filed.

Applicants respectfully assert that the
substantive provisions of 37 CFR 1.97 and 37 CFR 1.98 are
met by the provision of the foregoing statement.

Respectfully,

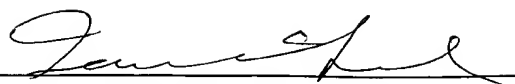

Masomeh B. Sticklen
Date: 10-17-01


Bruce E. Dale
Date: 10/17/01


Shahina B. Maqbool
Date: 10-18-01



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N 1638
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Date: October 18, 2007

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Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number

Filing Date**First Named Inventor**

Group Art Unit

Examiner Name

Attorney Docket Number

Masomeh B. Sticklen

MSU 4.1-539

JC971 U.S. PTO

09/981900

10/18/01

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	1	of	4	Attorney Docket Number	MSU 4.1-539

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A1	Wilke et al., Biotechnol. Bioengin. 6: 155-175 (1976).	
	A2	Austin et al., Euphytica 85: 381-393 (1995).	
	A3	Yadev et al., Appl. Environ. Microbiol. 61: 2560-2565 (1995).	
	A4	Reddy, Curr. Opin. Biotechnol. 6: 320-328 (1995).	
	A5	Yadev et al., Appl. Environ. Microbiol. 61: 677-680 (1994).	
	A6	de Boer et al., Gene 6: 93-102 (1987).	
	A7	Corrigendum in Gene 69: 369 (1988).	
	A8	Zhang et al., Theor. Appl. Genet. 92: 752-761 (1996).	
	A9	Zhong et al., Plant Physiol. 110: 1097-1107 (1996).	
	A10	Zhong et al., Planta 187: 483-489 (1992).	
	A11	Lee et al., EMBO J. 7:1241 (1988).	

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Substitute for form 14498/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	
				Filing Date	
				First Named Inventor	Masomeh B. Sticklen
				Group Art Unit	
				Examiner Name	
Sheet	2	of	4	Attorney Docket Number	MSU 4.1-539

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	B1	Miki et al., Theor. Appl. Genet. 80: 449 (1990).	
	B2	Marshall et al., Theor. Appl. Genet. 83: 435 (1992).	
	B3	VanDamme et al., Plant Mol. Biol. 24: 825 (1994).	
	B4	Abe et al., J. Biol. Chem. 262: 16793 (1987).	
	B5	Hubb et al., Plant Mol. Biol. 21: 985 (1993).	
	B6	Jaynes et al., Plant Sci. 89: 43 (1993).	
	B7	Beachy et al., Ann. Rev. Phytopathol. 28: 451 (1990).	
	B8	Tavladoraki et al., Nature 366:469 (1993).	
	B9	Yamaguchi-Shinozaki et al., Plant Cell 6: 251-264 (1994).	
	B10	Allen et al., The Plant Cell 5: 603-613 (1993).	
	B11	Allen et al., The Plant Cell 8: 899-913 (1996).	

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	C2	Wilke et al., Biotechnol. Bioengin. 6: 155-175 (1976).	
	C3	Thornburg et al., Proc Natl. Acad. Sci. USA 84: 744-748 (1987).	
	C4	Thompson et al., EMBO J. 6: 2519-2523 (1987).	
	C5	Zhang et al., Plant Science 116: 73-84 (1996).	
	C6	McElroy et al., Mol. Gen. Genet. 231: 150-160 (1991).	
	C7	Loza-Ravera et al., Plant Physiol. 93: 541-548 (1990).	
	C8	Cao et al., Plant Cell Reports 11: 586-591 (1992).	
	C9	Shoemaker et al., Bio/Technology (1983)	
	C10	Murashige et al., Physiol. Plant 15: 473-497 (1962).	
	C11	Zhong et al., Planta 187: 490-497 (1992).	

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Sheet	4	of	4				

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	D1	Jenes et al., In Transgenic Plants Vol 1; Kung S-D and Wu R. (eds.) Academic Press, San Diego CA pp.125-146 (1992).	
	D2	Ghose In Analytical Method B-304, rev.A, IUPAC Comm. on Biotechnology. A Short Report (1984):	
	D3	Dale et al., Biosource Technol. 56:111-116 (1996).	
	D4	de la Rosa et al., Appl. Biochem. Biotechnol. 45/46 (1996).	
	D5	Tien et al., Meth. Enzymol. 161: 238-249 (1988).	
	D6	Bradford, Alanl. Biochem. 72: 248-254 (1976).	
	D7	Reddy et al., FEMS Microbiol. Rev. 13: 137-152 (1994).	
	D8	VanSoest et al., Assoc. Off. Anal. Chem. J. 51:780-785 (1968).	

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